

Application Serial Number: 09/803,012

Amendments to the Claims

This listing of claims replaces prior versions:

Claim 1 (currently amended): A moving image reproducing apparatus ~~for reproducing which produces~~ [[a]] moving image signal content from a recording medium, comprising:
an internal memory for temporarily storing the moving image signal content; and
~~a multi-task CPU for concurrently executing, when inputted with a reproduce instruction,~~
a processor for carrying out in parallel a plurality of tasks under a control of a multi-task OS,
wherein the plurality of tasks carried out by said processor includes a transfer process task to
transfer a predetermined partial amount per time of the moving image signal content from said
recording medium to said internal memory and a reproduce process task to reproduce the moving
image signal content stored in said internal memory.

Claim 2 (currently amended): A moving image ~~recording~~ reproducing apparatus
according to claim 1, wherein [[the]] said reproduce process task includes a set process to set a
plurality of operation commands to a table and an output process to read out and output the
moving image signal content stored in said internal memory, and [[the]] said transfer process
including task includes a seek process to seek a desired address on said recording medium by
making in reference to the table and a signal content transfer process to transfer the moving
image signal content corresponding to the predetermined partial amount from said recording
medium to said internal memory ~~by making in~~ reference to the table.

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Claim 3 (currently amended): A moving image ~~recording~~ reproducing apparatus according to claim 2, wherein ~~[[the]]~~ said reproduce ~~process~~ task further includes a comparison process to compare the number of unexecuted operation commands already set in the table but not yet executed with a ~~predetermined~~ threshold value and a wait process to wait for a predetermined time when the number of the unexecuted operation commands is greater than the ~~predetermined~~ threshold value.

Claim 4 (currently amended): A moving image reproducing apparatus according to claim 3, wherein the ~~predetermined~~ threshold value relies on a frame rate of the moving image content.

Claim 5 (currently amended): A moving image ~~recording~~ reproducing apparatus according to claim 2, wherein the set process includes an update process to cyclically update a transfer destination address of the moving image signal content and an address set process to set the transfer destination address updated by the update process to the table.

Claim 6 (currently amended): A moving image ~~recording~~ reproducing apparatus according to claim 2, wherein the moving image signal content includes a plurality of compressed still ~~image-signals~~ images, and the output process ~~including~~ includes a decompress process to decompress each of the plurality of compressed still image-signals images.